Razor LED

Special Features:

Ultra Slim — Thinner than iPad

1.29 cm

Razor

LED Monitor — Green Display

Ultra Low Power Consumption
Ultra low power consumption saves 50% compared with 4CCFL panel.

Off Timer
Automatically turns off the monitor after the user-selected time has elapsed.

e-Saver
Enables the user to set the monitor to a lower power configuration when the PC is in screen saver mode or powered off, or if the user is away for a while.

Power Saving Mode
5 display settings (Text, Internet, Game, Movie and Sport) to meet different viewing conditions, with hotkey adjustment.

Eco Package
100% recycled pulp mold achieves green packaging.

Eco Certifications
EPA 5.0
Low power consumption to meet EPA 5.0

World's Highest DCR: Stunning 50 Million:1
Ultra-High Dynamic Contrast Ratio (DCR) of 50,000,000:1 reveals darker image areas in greater depth than ever before.

DCR 60000:1   DCR 50M:1

Screen+
Screen+ software is a desktop screen splitting tool that it splits the desktop into different panes. Each pane displays a different window. Simply drag the window to a corresponding pane when you want to access it. It supports multiple monitor display to make your task easier.

Image Ratio Exchange
Enables the user to change full screen to 4:3 format when input mode is 4:3 resolution. The image is not distorted. There is a hotkey for easy adjustment.

Specifications

Model Name	e943Fws/e943Fw	e2043Fs/e2043F	e2243Fw	e2343F
Screen Size	18.5" W	20" W	21.5"W	23"W
Viewable Image Size	47.0cm	50.805cm	54.69cm	58.42cm
Pixel Pitch	0.3(H)×0.3 (V)mm	0. 2766mm (H) x 0.2766mm(V)	0.248 (H)×0.248 (V)mm	0.265(H)×0.265 (V)mm
Display Area	409.8 (H)×230.4 (V)mm	442.8 (H)×249.075 (V)mm	476.6 (H)×268.1 (V)mm	509.76(H)×286.4 (V)mm
Brightness	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²
Contrast Ratio (typical)	50000000:1 (DCR)	50000000:1 (DCR)	50000000:1 (DCR)	50000000:1 (DCR)
Response Time (typical)	5ms	5ms	5ms	5ms
Viewing Angle	170/160 (CR≥10)	170/160 (CR≥10)	170/160 (CR≥10)	170/160 (CR≥10)
Scan Frequency	H: 30K~83KHz V: 55~75Hz	H: 30K~83KHz V: 55~75Hz	H: 30K~83KHz V: 55~75Hz	H: 30K~83KHz V: 55~75Hz
Pixel Frequency	90MHz	108MHz	148.5MHz	148.5MHz
Recommended Resolution	1366×768@60Hz	1600×900@60Hz	1920×1080@60Hz	1920×1080@60Hz
Display Colours	16.7M	16.7M	16.7M	16.7M
HDCP Compatible	No/Yes	No/Yes	Yes	Yes
Input Signal	Analog RGB /Analog RGB and DVI-D	Analog RGB /Analog RGB and DVI-D	Analog RGB and DVI-D	Analog RGB and DVI-D
Input Connector	15-pin D-Sub	15-pin D-Sub	15-pin D-Sub and 24-pin DVI	15-pin D-Sub and 24-pin DVI
Power Supply	12VDC,3A	12VDC,3A	12VDC,3A	12VDC,3A
Power Consumption	Power On: <18W Typical), Standby: <0.5W	Power On: <20W Typical), Standby: <0.5W	Power On: <20W Typical), Standby: <0.5W	Power On: <28W Typical), Standby: <0.5W
Plug & Play	DDC 2B/CI or VESA DDC2B™	DDC 2B/CI or VESA DDC2B™	DDC 2B/CI or VESA DDC2B™	DDC 2B/CI or VESA DDC2B™
User Control	Auto, left, right, Menu, Power	Auto, left, right, Menu, Power	Auto, left, right, Menu, Power	Auto, left, right, Menu, Power
OSD Languages	14 Languages	14 Languages	14 Languages	14 Languages
Speakers	No	No	No	No
Safety & Regulations	BSMI,cCAus, FCC, CE, CCC, TUV-Gs,TUV-Bauart, TUS-S, EPA5.0, RoHS	cCAus, FCC, CE, CCC, TUV-Gs,TUV-Bauart, TUS-S, EPA5.0, RoHS, GHOS,BSMI	BSMI,VCCI,PSE,J-MOSS,MEPS,KCC,e-standby,(KC and MEPS for Adapter),CCC, FCC, cCSAus, CE, TUV-S, TUV-Bauart, EPA 5.0,Windows 7,TUV-Gs,GHOS, RoHS	BSMI,VCCI,PSE,J-MOSS,MEPS,KCC,e-standby,(KC and MEPS for Adapter),CCC, FCC, cCSAus, CE, TUV-S, TUV-Bauart, EPA 5.0,Windows 7,TUV-Gs,GHOS, RoHS
Wall-Mount	Yes	Yes	Yes	Yes
Cabinet Colour	Black & White	Black & White	Black & White	Black & White
Mechanical Function	Tilt: -3°~12°	Tilt: -3°~12°	Tilt: -3°~12°	Tilt: -3°~12°
W×H×D (w/base)mm	447.2×350.9×182.4	480.8×367.4×182	514.24×386.13×182	547.2x 404.6 x182.4
W×H×D (package)mm	506×124×474	539×124×499	577×124×522	615×124×545
Weight (Net /Gross)	2.12/4.49	2.3/4.99	2.53/5.35	2.85/6.02